07/22/2005

PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT (Use as many sheets as necessary)

Complete if Known			
Application Number	10/669,177		
Filing Date	09/23/2003		
First Named Inventor	Ba-Zhong Shen, Ph.D.		
Art Unit	2184		
Examiner Name	n/a		
Attorney Docket Number	BP3036.1		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.'	Document Number Number-Kind Code ^{2 (4 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RSD		^{US-} 6,567,465 B2	05/20/2003	Yuri Goldstein, et al.	n/a
RSD		^{US-} 6,430,233 B1	08/06/2002	Douglas M. Dillon, et al.	n/a
RSD		^{US-} 6,633,856 B2	10/14/2002	Tom Richardson, et al.	n/a
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FOREIGN PATENT DOCUMENTS							
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
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Examiner Signature	/R. Stephen Dildine/	Date Considered	05/03/2006

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STA	STATEMENT BY APPLICANT		First Named Inventor	Ba-Zhong Shen		
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(Use as many sheets as necessary)		Examiner Name	n/a			
Sheet	2	of	2	Attorney Docket Number	BP3036.1	

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RSD		R. Gallager, Low-Density Parity-Check Codes, Cambridge, MA: MIT Press, 1963	
RSD		M. Luby, M. Mitzenmacher, A. Shokrollahi, D. Spielman, and V. Stemann, "Practical loss-resilient codes," 1997.	
RSD		T. J. Richardson and R. L. Urbanke, "The capacity of low-density parity-check code under message-passing decoding," IEEE Trans. Inform. Theory, Vol. 47, pp. 599-618, Feb. 2001	
RSD		E. Eleftheriou and S. Olcer, "Low-Density Parity-Check Codes for Digital Subscriber Lines," 0-7803-7400-2/02, IEEE, 2002, pp. 1752-1757.	
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